

February 14, 2025
Docket 24-50-REG

Office of Energy Resources Response to Public Utilities Commission’s Data Request Issued at February 11 Hearing

Below please find a table containing individual responses received by the consulting team during the REG program’s 2024-2026 program year development process (considered in Docket 23-44-REG) relating to the incremental costs of solar development over 1 MW_{DC} on an un-remediated brownfield site:

Input	Unit	Developer 1	Developer 2	Developer 3***	Developer 4	Developer 5	Developer 6	Adopted Inputs
Upfront Capital Cost	Inc. \$/kW vs. Greenfield							\$372
Upfront Permitting Costs (incremental to above \$/kW input)	Inc. \$ vs. Greenfield							\$190,833
Year 1 DC Capacity Factor	% Change vs. Greenfield							-2.5%
O&M*	% Change vs. Greenfield							16%
Project Mgmt.**	% Change vs. Greenfield							7%
Insurance	% Change vs. Greenfield							15%
Land/Site Lease	% Change vs. Greenfield							0%

* O&M is defined as all fixed and variable expenses associated with project operations, except annual expenses for insurance, property taxes, land leases, royalties, and project management

** Project Management is defined as all time and activities devoted to managing the installation incurred by the development company and/or owner following the commercial operation date

*** This developer did not complete the full survey but provided permitting cost estimates

To better contextualize the above response while maintaining the commitment made by SEA to survey respondents that individual responses will never be attributed to a single developer, please see the below table containing characterizations of each developer's scale and regional focus.

Developer Number	Characterization
Developer 1	
Developer 2	
Developer 3	
Developer 4	
Developer 5	
Developer 6	